

ABSTRACT

A secure software system includes a transformation processor for transforming an original program capable of being executed on a lessee site into a vendor server program, a first program intended to be executed at the lessee site which lacks some of the functionality of the original program and a second program. The first program provides some of the computation of the original program but is unable to provide all of the functionality of the Original Program and requires cooperation with the second program which corresponds to an excised portion of the original program to provide the functionality of original program. The excised program is executed or otherwise utilized by a vendor server program which, in one embodiment, is generated by the transformation processor. With this arrangement, the lessee obtains the total functionality of the original program without having access to the original program code and the excised program is selected such that it would be relatively difficult to recreate the total functionality of the original program.